

WEEKLY STATUS REPORT

Prepared By: Kevin Gray

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	11/01/2019
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of October 28, 2019): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.					
Redevelopment Activities (Week of October 28, 2019): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Domani and Garden State Surveying, Engineering, and Planning (Site survey contractors) continued site surveying work as necessary.Structure Tech (Site foundation contractor) completed necessary maintenance of the groundwater treatment system. Structure Tech added additional absorbents to the influent tank, removed and drummed saturated absorbents, and replaced the bag filters and cartridges of the filtration components.Structure Tech continued offsite disposal of soil from the turbine hall load test stockpile. Structure Tech loaded forty-eight (48) trucks with approximately 1446 cubic yards of soil. Soil was disposed of to Blue Water Environmental, located at 7 Washington Avenue, Island Park, NY 11558 (DEC Permit No. 30W33R).Structure Tech began constructing the scaffold staircase within the turbine hall.Roux collected multiple water samples from the groundwater treatment system to troubleshoot treatment performance. No treated groundwater was discharged during the week.Structure Tech recycled stormwater runoff that was accumulating on the boiler house slab through the onsite groundwater treatment system.Structure Tech continued drilling for and installing foundational rebar and constructing associated formwork at the boiler house slab. Concrete was poured for the east/north east wall at the boiler house slab.Northeast Demolition (Site demolition contractor) continued demolition work inside turbine hall. Demolition debris was loaded into roll-off containers for disposal.US Spray (Site steel contractor) continued scraping steel inside turbine hall.					
Planned Activities for next week: <ul style="list-style-type: none">Continue gauging and product recovery as necessary.Continue steel repair work and steel scraping in the turbine hall.Continue demolition work in the turbine hall.Continue groundwater dewatering/treatment/discharge process.Pump-out and decontamination of the Brookside storage tank.Continue the boiler house slab foundation scope.					

Photo Log

Photo 1 – Looking southwest in the west yard. Structure Tech loads trucks with soil from the turbine hall load test stockpile for transport to Blue Water Environmental.












Photo 2 – Looking southeast at the boiler house slab. Formwork for boiler house wall being constructed.



Photo 3 – Looking south in the turbine hall cellar. Start of the scaffold stair build within the turbine hall.



- | | | | | | |
|--|------------------------|---|------------------------------|--|---------------|
|  | Fill Stockpile |  | Steel Work |  | Seepage Basin |
|  | Demolition |  | Installed SOE | | |
|  | Geotechnical Test Pits |  | Groundwater Treatment System | | |
|  | Excavation |  | Foundation Work | | |

